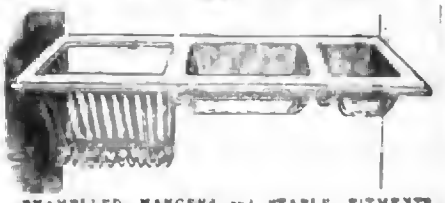
COTTAM & HALLEN, 2, WINSLEY-STREET, OXFORD-STREET, LONDON.



THE ROYAL EXHIBITION PRIZE MEDAL
WAS AWARDED TO
COTTAM AND HALLEN,
FOR
ORNAMENTAL IRON GATES;
ALSO FOR THEIR REGISTERED
ENAMELLED MANGERS.

TO IRONMONGERS, BUILDERS, &c.
LOW PRICE OF CASTINGS.

Rain-water Pipe	3d.	4d.	6	9d. per yard.
Eaves Gutter, 24 inch		1s. 6d	1s 9d.	2s per yard
Elliptic Stoves, from				2l per lb
Register Stoves, from				3l.
Cottage Ranges, from				12s each

A LARGE STOCK OF CASTINGS AND WROUGHT-IRON WORK FOR BUILDINGS, &c. at equally low prices etc.

Girders	Pumps	Fire-proof Doors
Columns	Sky-lights	Tanks
Sorts	Boilers	&c &c

EVERY ARTICLE IN THE TRADE IN STOCK

ENAMELLED MANGERS and STABLE FITMENTS Registered. Economy, durability, appearance cleanliness, comfort to the horse when feeding, and below render-ed impervious to any infection by enamel are some of the improvements of these elements.

ORNAMENTAL WROUGHT AND CAST IRON WORK OF EVERY DESCRIPTION—STAIRCASES, RAILINGS, &c.

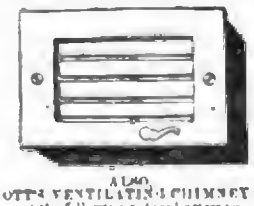
ESTIMATES UPON APPLICATION.

VENTILATION—PURE AIR.

Cherrington's Ventilator, for the admission of pure air through an EXTERNAL WALL.

With simple pulley, from 4s. each; with leading pulley, from 5s. 6d. These Ventilators are so arranged that the requisite quantity of air may be admitted for the due ventilation of an apartment without the slightest draught being felt by the occupants; and as they are placed in the external wall, their action is not impeded when the house is closed for the evening, at which time a constant supply of fresh air is most required.—HAYWARD BROTHERS, sole Manufacturers, 195, Blackfriars-road, and 117, Union-street, Borough; and of all respectable ironmongers builders &c.

REGISTERED VENETIAN VENTILATOR,



ALSO
DR. ARNOTT'S VENTILATING CHIMNEY VALVES,
at the following reduced prices:—

No 1. Plain Valve	4s 6d.
No 2. Bronzed and varnished	6s 6d.
No 3. Bronzed and leathered with trellis-work	8s 6d.
No 4. White and gold lines with trellis-work	9s 6d.

PATENT SPINDLED CHINA MORTISE FURNITURE

White	9s 6d. per set.
Black	9s 6d. "
White and gold	9s 6d. "

J. H. BOURRIER and CO., Ironmongers, Brass Founders, Nail and Tool Warehouse, 14, Staithopes-street, Clare-market, London. Established nearly ten years for the sale of goods from the best manufactories at the lowest prices.

NEW HOUSES OF PARLIAMENT.—

DEANE'S GAS STOVES, RANGES and BATHS, just completed for two kitchens in the above building.—A great variety in use & upon the same principle. Gas Baths from 7l. by which a saving both in coals & labour is obtained for three-halfpence. Gas Cooking and Heating Stoves for all classes, from 3l. Deane's celebrated Dry Gas Meters, 45/- each in use. Testimonials at the office, 142, Regent-street. Manufactories removed from Hampstead-road and 98, Martin's-lane to more extensive premises, New-road, near Albany-st.

GUNDY'S PATENT STOVE.

W. HODGES, late of 123, Oxford-street, begs to announce that he has transferred the License for Manufacturing the above STOVES to Messrs. CUTLER and SONS, 19 Great Queen-street, Lincoln's-inn, where a large assortment is always kept on sale. Open Fire, Warm Air, Ventilating Stoves, suitable for Churches, School-rooms, Public Offices, Halls, and other large rooms, of all dimensions; and Smoke-consuming Register Stoves, which are guaranteed as a perfect cure for Smoky Chimneys.

NEW and CHEERFUL REGISTER STOVE.

In the construction of the BURTON REGISTER STOVE, for the first time of the knowledge, WILLIAM S. BURTON has availed himself of the most valued of modern improvements in the art of heating, and, secondly, so to modify and alter the receptacle for the coals as at once to obtain the simplest and most perfect combustion; after a long series of experiments he has, by the orthodoxic (or fire-proof) form of shell for the present plunge and all adapted bars, succeeded in producing a stove which, for a cheerful and brilliant light, as well as purity and quantity of heat, is far beyond his most sanguine expectations (while for cleanliness and absorption it is utterly unapproachable. Price from 50s. to 12l. To be seen in use daily in his show-rooms, where also are to be seen

250 STOVES and 325 FENDERS (exclusive of register stoves) all differing in pattern, for none the largest assortment ever collected together. They are marked in plain figures, and at prices proportionate with those that have tended to make his establishment the most distinguished in this country. Bright stoves, with bronzed ornaments and two sets of bars, 2l 12s. to 3l. 10s.; ditto with ormolu ornaments and two sets of bars, 3l. 10s. to 10l. 10s.; bronzed fenders complete, with standards from 7s. to 3l.; steel fenders, from 3l. 12s. to 6l.; ditto with rich ormolu ornaments, from 2l. 12s. to 7l. 7s.; fire-irons, from 1s. 6d. the set to 4l. 4s. Polished steel and all other patent stoves, with radiating hearth-plates; and kitchen ranges which he is enabled to sell at these very reduced charges.

Fire-irons—From the frequency and extent of his purchases; and Secondly—From the purchases being made exclusively for cash.

WILLIAM S. BURTON has TEN LARGE SHOW ROOMS all communicating, exclusive of the shops, devoted solely to the sale of GENERAL FURNISHING IRONMONGERY (including Cutlery, Nickel Silver, Plated, and Japanned Wares, Iron and Brass Bedsteads), so arranged and classified that purchasers may readily and at once make their selections.

Catalogues, with Engravings, sent (per post) free. The money returned for every article not approved of.

39, OXFORD-ST. (corner of Newman-street). No. 1 and 2, NEWMAN-STREET; and 4 and 5, PERRY'S-PLACE.

BUILDERS, Contractors, Carpenters, and others are invited to inspect the stock of NAILS, TOOLS, BRASS AND GENERAL IRONMONGERY at PEELL and PEDALLY'S, Nos. 3 and 5, BROAD-STREET, BLOOMSBURY.

The prices will be found the lowest, and the stock one of the largest in the trade. A price list sent on application.

NAILS and IRONMONGERY, from BIRMINGHAM direct.

Builders, Contractors, and Others, supplied with Nails, Iron, and Ironmongery of every description, at the LOWEST TRIMMINGHAM PRICES. A complete LIST of which will be forwarded upon application.

FREDERICK FLETH,
Nail Manufacturer and General Factor,
Edmund-street, BIRMINGHAM;
or, at 16, Graham-street, LONDON.

PRIZE MEDAL AWARDED AT THE GREAT EXHIBITION FOR PIERCE'S UNIVERSAL FIRE-LUMP GRATES,

which with his ECONOMICAL RADIATING STOVE-GRATES, were shown in extensive variety, Class 22, No. 147, in the Western Avenue of the Great Exhibition. Manufactory and Show-rooms, 5 Jermyn-street, Regent-street.

These Radiating Fire-lump Grates are manufactured by him from designs the most simple to the most elegant and recherché and are adapted equally for the Cottage or Mansion, and to the style of building for which they are intended, whether in the Lofty decorations of the Drawing or Dining rooms, Saloons, Libraries, Boudoirs, Bed-rooms &c. &c. with stanchions for Fenders quite unique. The Radiating Principle upon which these Grates are constructed, is that of producing the greatest degree warmth with the smallest consumption of fuel, and they are specially adapted for the perfect CURE OF SMOKY CHIMNEYS.

PIERCE'S IMPROVED METHOD OF WARMING

Churches Mansions Galleries, Staircases, and Entrance-Halls, by HOT WATER, whereby Warmth is combined with Ventilation and the Salubrity of the Air produced from the use, with perfect safety from accident, in a fully established & regulation.

WARM BATHS fitted up from the boiler of the range or a servant's room, which are always ready at a minute's notice.

KITCHENS, LAUNDRIES, and DRYING ROOMS, fitted up with every improvement, and on the most economical arrangement.

N.B.—Old Stoves re-furnished and altered to the above principle.

MANUFACTORY, 5, JERMYN-STREET, REGENT-STREET.

Sole London Agent for Nicholson's Prize Cottage Ranges Anglo-German Cooking and other Stoves, &c. &c.

ST. CHARLES-STREET, HAMPSTEAD-ROAD.
O. H. COTTAM, JUN. AND CO.

REGISTERED PRIZE ENAMELLED MANGERS

and Stable Fitments of every description. Rain Water Pipe, Gutters, Pumps, and all Castings required for buildings and other purposes. Delivered free to any railway station in London.

BUILDINGS HEATED BY HOT WATER.
Price list gratis. Canal gate for four postage stamps.
23, CHARLES-STREET, HAMPSTEAD-ROAD
O. H. COTTAM, JUN. AND CO.

RAIN-WATER PIPES, O G and Half-round

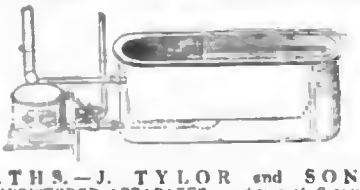
Gutters, Sash-Weights, Railing Bars, Air Bricks, &c.

J. JONES has the largest stock in London of the above and other castings, of the very best quality, low, cash-price pipes for rain water, or drainage; heads, tees &c.; flange and hot water pipes, with all the usual connections; lamp-posts and retorts, stable fittings, pig-troughs, &c. &c.—J. JONES, IRON BRIDGE WHARF, No. 6, BANKSIDE, LONDON, near the Southwark Iron Bridge.

CAST-IRON PIPES, IRON WORK FOR OVENS, &c.

RAIN PIPES, &c.—F. A. TIDDEMAN and Co.

St. Ann's Wharf, Hart-street, City, near Blackfriars-bridge, keep a large stock of Rain Pipes, Heads, Shoes, Elbows, &c. half round and O G Gutters, Socket Pipes for Water or Gas, Flange Pipes, Hot Water Pipes and connections, Sash Weights, and other Castings; Iron Work for Bakers' Ovens of every description, fitted complete, to be had in sets or in parts.—Prices equal to all competition. Contracts taken to any extent. Goods Landed. A powerful crane.



BATHS.—J. TYLOR and SON'S

REGISTERED APPARATUS, consisting of Copper or Galvanised Iron Bath (Japanned in imitation of wood or marble) fixed in Frame complete, with Copper Circulating Boiler and Cock with Index-plate for the supply and waste water. This apparatus is complete in itself, and can be fixed without the assistance of bricklayer or carpenter. A warm bath can be ready for use in less than half an hour, at the cost of 2d. for fuel. Price 4l. 4s. complete.—Apply to the Ironmongers and Plumbers, or the Manufacturers, J. TYLOR and SON, Warwick-lane, London.

CLARK and HUNT'S IRONMONGERY,

STOVE and METAL WAREHOUSE, 139, Shoreditch.

Improved Self-acting Cottage Ranges,	2 ft.	2½	3	3½	inch
with Large Oven and Boiler	2os.	23s.	26s.	31s.	
Best Self-acting Ranges, with Oven and	3	3½	4	4½	inch.
Back Boiler, Bright Wrought Bars	34s.	38s.	44s.	52s.	

Strong Elliptic Stoves, with Extra Back and Solid Bars, per inch, 9d.

Register Stoves, with Solid Bars, per inch, 5d. Best Solar ditto with Fire Brick Back, per inch, 6d.

Bright Stoves, with Two Fires, 4s. to 15s. each.

Cast Rain-water Pipe	3 inch.	4 inch.	
	8d.	10d.	1s. per yard.
Cast Gutters—4 inch, 9d. per yard.			
O. G. Gutters	11d.		4½ inch. 1s. per yard

In consequence of the advance of Iron, a new List of Nails is preparing

Patent Line	5	6	7	8	9
	6½d.	8d.	9d.	1s.	1s. per knot.

4 inch 5-Feet Rd. Ward Mortise, with best Furniture and Patent Spindles, 3s. each. Light Elliptic and Register Metal, 12½ per cent.

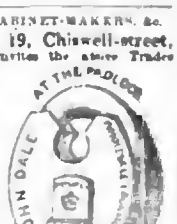
By Arnott's Ventilators, 4s. 6d. each.

An extensive stock of bar, rod, hoop and sheet iron.
Clark and Hunt's Improved Glass Paper.

TO BUILDERS, CARPENTERS, CABINET-MAKERS, &c.

JOHN DALE, 18 and 19, Chiswell-street,

Finsbury-square, respectfully invites the above Trades to the inspection of his immense stock of Ironmongery, which cannot be surpassed in variety, quality, and cheapness by any house in London.



Elliptic Stoves, double backs, 2½d. per inch, and upwards.

Register Stoves, 4½d. 5d. 6d. 6½d. 7½d. per inch.

Self-acting Ranges, with circular ovens and back boilers, best wrought bars and bright fittings:—

2 ft.	2 ft. 3 in.	2 ft. 6 in.	2 ft. 9 in.	3 ft.	3 ft. 6 in.
2l. 10s.	3l. 3s.	3l. 10s.	4l. 5s.	4l. 15s.	5l. 15s.

5-feet Cottage Ranges, with ovens and back boilers, 7l. 7s. each.

5-feet self-acting ditto, ditto, 8l. 8s. each.

Air Pistons, 2s. 6d. per doz.
Best Town Grate, 15s. Ditto, Scotch, 22s. per cent.
Best Patent Nail Line.

1	2	3	4	5
4s.	4s. 6d.	5s. 6d.	7s.	9s. per gross.

And every material required in the Building, Bell-hanging, upholstery, and Lace-Founding trades on the most reasonable terms.

List of Prices lent on application at the Warehouse, or by letter prepaid.

AUSTIN'S IMPERIAL

PATENT SASH and BLIND LINE

can be obtained of all
ROPEMAKERS, IRON MONGERS, FACTORS AND WHOLE SALE HOUSES IN TOWN OR COUNTRY.

PIG IRON, CASTINGS, MACHINERY, &c.—

The undersigned, Agent for some of the leading Firms from Founders and Machine Makers in Scotland, is prepared to TAKE ORDERS for every description of these goods, and hereby executed with punctuality and despatch. Pipes and Girders large dimensions done in a superior style.
HU. FERGUSON
36, Buckler-bury, London, Oct. 20, 1854.

COLLINGE'S PATENT HINGES.—Sole

Manufacturers, CHARLES COLLINGE and Co., 24 &c. Bridge-road, Lambeth, where a great variety are always on view for church, park, railroad, coach-house, and other gates or doors of large and small dimensions, a gate of a ton weight, or with these hinges as easily as a wicket. Ornamental Hinges adapted for drawing-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Rising and double-acting hinges, and superior rate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought iron work for building and other purposes. Engines, machinery, patent axle trees, enamelled, &c.

FOUNDRY AND IRON WORKS,

66, DRURY-LANE, and CHARLES-STREET, DRURY-LANE

GLOVER, BROS.,

solicit the attention of the Trade to their extensive Stock PATTERNS for CASTINGS of EVERY DESCRIPTION either ornamental or ornamental.

Patterns of Girders, Columns, Balconies, Railing, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tee Pipes, Wheels, Pinions, Lathes and Steam-engines; Railway Plates Metal. An improved Sheet Door adapted for internal work.

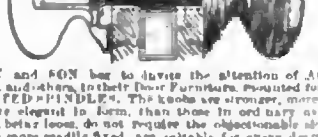
A large stock of Rain-water Pipes, Plain and O G Gutters, Bricks, Sash Weights, Air-tight Sewer Grates, Stables Fittings, Hurdles, &c.

Plain and Ornamental Vases 20 per cent. cheaper than Terra Cotta.

Estimates given for Iron Buildings, Wrought-iron Roofs, Greenhouses, Staircases, Wrought-iron Girders, Fireproof Floors, Safes and Strong Rooms, Tanks and Boilers, and every description of iron work to specification, and the work executed with every attention to quality and despatch.

GLOVERS' IRONWORKS,
66, DRURY-LANE, and CHARLES-STREET.

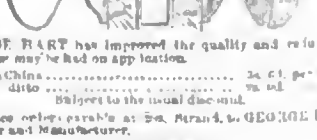
PITT'S PATENT SELF-ADJUSTING DOOR KNOBS AND LOOSE SPINDLES.



HART and SON beg to invite the attention of Architects Builders, and others, to their Door Furniture, mounted for PITT'S PATENT SPINDLES. The knobs are stronger, more durable and more elegant in form, than those in ordinary use, & spindles, being loose, do not require the objectionable side screws. They are more readily fixed, are suitable for every description of door in use, and, as they adjust themselves to doors of different thicknesses, without alteration, are particularly adapted for country or for exportation. They are made in all sizes and decorations in China, crystal, amber, and opal glass, buffalo horn, ivory, ebony, brass, &c. on suite with finger-plates, bell-pulls, &c.—May be obtained of all Ironmongers; or of the Proprietors and Manufacturers, HART and SON, Whole-sale and Retail, Furnishing Ironmongers, 83, 84, and 85, Wych-street, Strand, London.

GEORGE HART, 253, STRAND

Near Temple Bar,
PROPRIETOR AND MANUFACTURER
of
PITT'S PATENT SELF-ADJUSTING SPINDLED DOOR FURNITURE.



GEORGE HART has improved the quality and reduced price. The may be had on application.

White China	3s. 6d. per Dozen
Brass ditto	7s. 6d. "

Subject to the usual discount.

Post office orders payable at 253, Strand, to GEORGE HART, Proprietor and Manufacturer.

HARTS, 253, STRAND.